UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22502

7590

10/07/2004

SMART & BIGGAR 2200 - 650 WEST GEORGIA STREET BOX 11560, VANCOUVER CENTRE VANCOUVER, BC V6B4N8 CANADA EXAMINER
ODLAND, DAVID E

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PAPER NUMBER

ART UNIT 2662

DATE MAILED: 10/07/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO	
09/465,705	12/17/1999	JAMES AWEYA	81395-131	9205

TITLE OF INVENTION: METHOD AND APPARATUS FOR ADJUSTING PACKET TRANSMISSION VOLUME FROM A SOURCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or For

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected to maintenance fee notification	m should be used for trans respondence including the Po below or directed otherwise is.	mitting the ISSUI atent, advance ord n Block 1, by (a)	E FEE and PUBLIC ders and notification specifying a new c	CATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks 1 through 5 sh will be mailed to the current ; and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must				
22502 75	590 10/07/2004			have its own certificat	e of mailing or transmission.		
SMART & BIGG	GAR			Ce	rtificate of Mailing or Trans	mission	
	GEORGIA STREET			States Postal Service	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	st class mail in an envelope	
BOX 11560, VANCOUVER CENTRE				addressed to the Mar	il Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile ate indicated below.	
VANCOUVER, BO	C V6B4N8				( )	(Depositor's name)	
CHIVIDI						(Signature)	
						(Date)	
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nonprovisional	NO	\$1370		\$0	\$1370	01/07/2005	
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ODLAND,	, DAVID E	2662		370-230000			
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CFR 1.363).	lence address (or Change of C	Correspondence	(1) the names of or agents OR, alte	up to 3 registered pate	nt attorneys 1		
Address form PTO/SB/12	lence address (or Change of C 22) attached.	onespondence	(2) the name of a single firm (having as a member a 2				
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indicator more recent) attached. Use	ion form of a Customer		or agent) and the name atterneys or agents. If all be printed.			
	RESIDENCE DATA TO BE		-				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bein 37 CFR 3.11. Completion of	ow, no assignee of f this form is NOT	data will appear on t a substitute for filin	he patent. If an assig g an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)		
Please check the appropriate	e assignee category or categor	ies (will not he pri	nted on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity	
4a. The following fee(s) are			. Payment of Fee(s):				
☐ Issue Fee			A check in the ar	A check in the amount of the fee(s) is enclosed.			
_			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above)						
	MALL ENTITY status. See 3		• • •		ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu- ublication Fee (if required) words of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if any) or to I from anyone other t Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applications attorney or agent; or the	ation identified above.  The assignee or other party in	
Authorized Signature				Date			
Typed or printed name			·	Registration	n No		
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Day 1450 Alexander	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. pplication form to the USPTC for reducing this burden, she is 22.32.32.465.	1. The information 122 and 37 CFR 10. Time will vary outlet be sent to the	n is required to obtai 1.14. This collection depending upon the chief Information (	n or retain a benefit by is estimated to take 12 individual case. Any conficer, U.S. Patent and	the public which is to file (an minutes to complete, includir omments on the amount of till Trademark Office, U.S. Dept. S. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Roy 1450.	

Alexandria, Virginia 22313-1450.

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APPLICATION NO.	1	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/465,705		12/17/1999 · JAMES AWEYA		81395-131	9205
22502	7590	10/07/2004		EXAM	INER
SMART & BI				ODLAND,	DAVID E
2200 - 650 WE BOX 11560, V				ART UNIT	PAPER NUMBER
VANCOUVER				2662	
CANADA			DATE MAILED: 10/07/200-	1	

## Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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SMART & BIG			ODLAND,	DAVID E
	ST GEORGIA STREET NOCOUVER CENTRE		ART UNIT	PAPER NUMBER
VANCOUVER,			2662	
CANADA			DATE MAILED: 10/07/200	4

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	

By a small entity (Sec. 1.27(a))......\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00 By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.